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INFORMATION DISCLOSURE STATEMENT

Attorney Docket No.

1657/2012

Serial No.

10/734,564

Applicant(s): Astle, et al.

Filing Date: December 12, 2003

Group: 3736

U.S. PATENT DOCUMENTS

Examiner Initial	Patent No.	Date	Name	Class	Subclass	Filing Date (if appropriate)

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Publication Date	Country	Class	Subclass	Translation	
							YES	NO
	1.	WO 01/12781	22 February 2001	PCT	C12N	1/21		

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

	2.	Zenilman, et al.; "Ectopic Expression of reg Protein: A Marker of Colorectal Mucosa at Risk for Neoplasia"; <u>J. Gastrointest Surg.</u> ; (1997); 1: 194-202.
	3.	Satomura, et al.; "Measurement of serum PSP/reg-protein concentration in various diseases with a newly developed enzyme-linked immunosorbent assay"; <u>J. Gastroenterol.</u> ; (1995); 30: 643-650.
	4.	Watanabe, et al.; "Complete Nucleotide Sequence of Human reg Gene and Its Expression in Normal and Tumoral Tissues"; <u>J. Biol. Chem.</u> ; (1990); 265: 13, 7432-7439

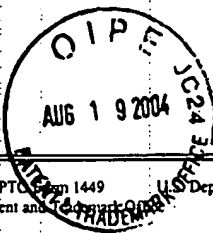
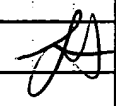
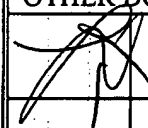
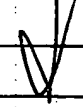
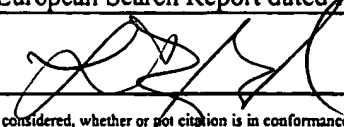
EXAMINER

DATE CONSIDERED

5/8/06

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

**Copies of references not provided at the time of this submission.

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FOREIGN PATENT DOCUMENTS								
Examiner Initial		Document No.	Publication Date	Country	Class	Subclass	Translation	
							YES	NO
	1.	WO 02/086085	31 October 2002	PCT				
OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)								
	2.	Harada, K., et al., "Human REG 1 Gene is Up-regulated in Intrahepatic Cholangiocarcinoma and its Precursor Lesions," <i>Hepatology USA</i> 33(5):1036-1042 (2001)						
	3.	Holten-Andersen, M., et al., "Measurement of the Noncomplexed Free Fraction of Tissue Inhibitor of Metalloproteinases I in Plasma by Immunoassay," <i>Clin. Chem.</i> 48(8):1305-1313 (2002)						
	4.	Lu, Xiaoqing, et al., "Immunological Quantitation of Levels of Tissue Inhibitor of Metalloproteinase-I in Human Colon Cancer," <i>Cancer Res.</i> 51(23):6231-6235 (1991)						
	5.	Okuno, K., et al., "Gene Expression Analysis in Colorectal Cancer Using Practical DNA Array Filter," <i>Diseases of the Colon and Rectum</i> 44(2):295-299 (2001)						
	6.	Pellegrini, P., et al., "Simultaneous measurement of soluble carcinoembryonic antigen and the tissue inhibitor of metalloproteinase TIMP1 serum levels for use as markers of pre-invasive to invasive colorectal cancer," <i>Cancer Immunol. Immunother.</i> 49:388-394 (2000)						
	7.	European Search Report dated May 26, 2004.						
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